

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Thursday 30 May 2024 until 23:59 on Friday 31 May 2024

Forecast Issued on Thursday 30 May 2024 at 02:57 by Met Office Aberdeen

Confidence: High confidence for high pressure to build in, leading to generally more settled conditions on Friday and Saturday.

Headline for Thursday 30 May 2024: Cloudy start with patchy drizzle. Brighter with the odd shower later. Chilly and breezy.

Mountain weather hazards on Thursday 30 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain showers	Light rain showers	Light rain showers	Light rain showers	Light rain showers	Cloudy
Precipitation probability					
30%	30%	30%	30%	30%	10%

Forecast for Thursday 30 May 2024

Weather: Cloudy at first with some outbreaks of light rain or drizzle. This cloud will gradually break and lift through this morning. Bright spells and some showers develop through the afternoon. Becoming drier and clearer in the evening as showers die out. Brisk northerly winds will make it feel chilly on the summits.

Chance of cloud-free hill tops above 800m: 30% before dawn, rising to 60% by mid morning.

Low cloud and visibility: Extensive low cloud to 300-400m before dawn but this will gradually lift and break through the morning. After that cloud mainly above summits and good visibilities, but some patchy cloud around 700-800m and reduced visibilities in any passing showers.

Forecast for Thursday 30 May 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/39 N	33/43 N	30/42 N	29/41 N	26/35 N	26/35 N	24/33 N
900	22/27 N	24/32 N	24/33 N	24/33 N	19/27 N	19/26 N	16/23 N
600	14/18 N	16/23 N	18/28 N	18/27 N	14/22 N	11/17 N	10/15 N
300	8/17 N	11/23 N	13/27 N	12/26 N	9/20 N	8/18 N	6/15 N
Glen	4/17 N	7/21 N	7/22 N	7/22 N	6/17 N	4/15 N	4/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-4	4/-3	4/-2	3/-3	2/-5	1/-6
900	6/0	6/1	7/2	8/3	6/2	5/0	4/-1
600	7/4	8/5	10/6	10/7	9/6	7/4	6/3
300	9/7	11/8	12/10	12/10	11/9	9/7	8/6
Glen	9/7	12/10	14/11	14/12	12/10	10/9	8/6
Freezing Level*	1600m	1600m	1800m	1700m	1800m	1600m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist’s View

Note the chilly temperatures at height, particularly with the northerly winds. Winds may be up to 10-15mph stronger over the Cairngorm plateau.

Forecast for Friday 31 May 2024

Weather: Dry with some bright, sunny spells through the day. Cloudier in the evening with the odd spot of rain.

Maximum wind: Northwesterly 10-15mph. 20-25mph with gusts 35-40mph over the Cairngorm plateau.

Chance of cloud-free hill tops above 800m: 70% or more.

Low cloud and visibility: Some patchy cloud down to 500m at first, but this lifting and breaking through the morning to give clear tops and excellent visibilities. Cloudier again in the evening, with the odd patch of cloud down to 600m or so.

Temperature: **Glens:** Plus 9 rising to plus 14 Celsius.
 At 800m: Plus 4 rising to plus 9 Celsius.
 Freezing level: Above summits.